



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5107

<b>SERIAL NUMBER</b> 10/507,201	<b>FILING OR 371(c) DATE</b> 09/14/2004 <b>RULE</b>	<b>CLASS</b> 250	<b>GROUP ART UNIT</b> 2878	<b>ATTORNEY DOCKET NO.</b> 257806US6YA PCT
------------------------------------	---	---------------------	-------------------------------	---

**APPLICANTS**

Audunn Ludviksson, Scottsdale, AZ;

**\*\* CONTINUING DATA \*\*\*\*\***

This application is a 371 of PCT/US03/06710 03/17/2003  
 which claims benefit of 60/365,529 03/20/2002

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> AZ	<b>SHEETS DRAWING</b> 6	<b>TOTAL CLAIMS</b> 37	<b>INDEPENDENT CLAIMS</b> 6
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

**ADDRESS**

22850

**TITLE**

Process monitoring using infrared optical diagnostics

<b>FILING FEE RECEIVED</b> 1294	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---